

AMENDMENTS

In the Claims:

1. (Currently Amended) An image processing device comprising:
a ~~single processor processing unit for processing image data~~ comprising a processing unit
and a compression unit, both of which are software procedures executed by the single processor;
and
a judging unit for judging whether operating status of said processing unit satisfies a
predetermined compression process execution condition or not; ~~and~~
wherein the processing unit is configured to process image data and the [[a]] compression
unit ~~for compressing is configured to compress~~ image data processed by said processing unit when
said judging unit judges that operating status of said processing unit satisfies said compression
process execution condition.

2. (Original) An image processing device described in claim 1 wherein
said judging unit judges that operating status of said processing unit satisfies a
predetermined compression process execution condition when no processing is being executed by
said processing unit, or when executing the compression process by means of said compression unit
simultaneously while a portion of the process is being executed by means of said processing unit
does not meaningfully reduces the processing speed by said processing unit.

3. (Original) Image processing device described in claim 1 further comprising:
a memory unit for storing image data compressed by said compression unit;
and an expansion unit for expanding image data stored in said memory unit when
reprocessing image data by means of said processing unit; wherein
said processing unit reprocesses the image data expanded by said expansion unit.

4. (Original) An image processing device described in claim 1 wherein said processing unit comprises:

- a spooling unit for spooling image data;
- a rasterizing unit for rasterizing image data spooled by said spooling unit;
- and an image forming unit for image-forming the image data rasterized by said rasterizing unit.

5. (Original) An image processing device described in claim 1 wherein said processing unit comprises:

- a spooling unit for spooling image data;
- a rasterizing unit for rasterizing image data spooled by said spooling unit;
- and a transmitting unit for transmitting the image data rasterized by said rasterizing unit.

6. (Currently Amended) An image processing method comprising:

- a processing step of processing image data;
- a judging step of judging whether operating status of said processing step satisfies a predetermined compression process execution condition or not; and
- a compression step of compressing image data processed by said processing step when said judging steps judges that operating status of said processing step satisfies said compression process execution condition, wherein said processing step and compression step are performed by a single processor.

7. (Original) An image processing method described in claim 6 wherein

- said judging step judges that operating status of said processing step satisfies a predetermined compression process execution condition when no processing is being executed by

said processing step, or when executing the compression process by means of said compression step simultaneously while a portion of the process is being executed by means of said processing step does not meaningfully reduces the processing speed by said processing step.

8. (Original) Image processing method described in claim 6 further comprising:
a memory step of storing image data compressed by said compression step;
and an expansion step of expanding image data stored in said memory step when
reprocessing image data by means of said processing step; wherein
said processing step reprocesses image data expanded by said expansion step.

9. (Original) An image processing method described in claim 6 wherein said processing step comprises:

a spooling step of spooling image data;
a rasterizing step of rasterizing image data spooled by said spooling step; and
an image forming step of image-forming the image data rasterized by said rasterizing step.

10. (Original) An image processing method described in claim 6 wherein said processing step comprises:

a spooling step of spooling image data;
a rasterizing step of rasterizing image data spooled by said spooling step; and
a transmitting step of transmitting the image data rasterized by said rasterizing step.

11. (Currently Amended) A computer-readable medium including an [[An]] image processing program for causing an image processing device to execute:

a processing step of processing image data;

a judging step of judging whether operating status of said processing step satisfies a predetermined compression process execution condition or not; and

a compression step of compressing image data processed by said processing step when said judging steps judges that operating status of said processing step satisfies said compression process execution condition, wherein said processing step and compression step are performed by a single processor.

12. (Currently Amended) ~~An image processing program~~ A computer-readable medium described in claim 11 wherein

said judging step judges that operating status of said processing step satisfies a predetermined compression process execution condition when no processing is being executed by said processing step, or when executing the compression process by means of said compression step simultaneously while a portion of the process is being executed by means of said processing step does not meaningfully reduces the processing speed by said processing step.

13. (Currently Amended) ~~Image processing program~~ A computer-readable medium described in claim 11, wherein said image processing program further ~~causing-an~~ causes the image processing device to execute:

a memory step of storing image data compressed by said compression step;
and an expansion step of expanding image data stored in said memory step when reprocessing image data by means of said processing step; wherein
said processing step reprocesses image data expanded by said expansion step.

14. (Currently Amended) ~~An image processing program~~ A computer-readable medium described in claim 11 wherein said processing step comprises:

a spooling step of spooling image data;
a rasterizing step of rasterizing image data spooled by said spooling step; and
an image forming step of image-forming the image data rasterized by said rasterizing step.

15. (Currently Amended) ~~An image processing program~~ A computer-readable medium
described in claim 11 wherein said processing step comprises:

a spooling step of spooling image data;
a rasterizing step of rasterizing image data spooled by said spooling step; and
a transmitting step of transmitting the image data rasterized by said rasterizing step.

16. (Cancel)